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(Use as many sheets as necessary)

Sheet	1	of	3
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Complete if Known

Application Number	10/581,943
Filing Date	June 6, 2006
First Named Inventor	Jacques Duparre
Art Unit	
Examiner Name	
Attorney Docket Number	560/5

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†*
		Country Code* Number** Kind Code* (if known)				
BA	NO	99/26419	05-27-1999	Tangen		✓
BB	WO	97/2130*	06-12-1997	Deutsche Telekom AG		✓
BC	CA	2,239,087	06-12-1997	Deutsche Telekom AG		✓
BD	EP	0 825 764 A2	02-25-1998	Eastman Kodak Company		✓
BE	GB	1 507 809	04-19-1978	Glasser-Inbari		✓
BF	DE	100 51 763 A1**	05-08-2002	TST-Touchless Sensor Tech		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of the Japanese Patent Office at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document to which the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Translational information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Consistency is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*English translation of abstract only; corresponding CA 2,239,087 is being cited in English.

**English translation of abstract only.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.F./

PTO/SB/08A (07-05)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many shafts as necessary)

Sheet	2	of	3
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Application Number	10/581,943
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B/G		DE 199 17 890 A1**	05-08-2002	Siemens AG		✓
B/H		JP 06133229 A**	05-13-1994	Fuji Photo Optical Co Ltd		✓
B/I		JP 06118209 A**	04-28-1994	Matsushita Electron Corp		✓
B/J		JP 2001210812 A**	08-03-2001	Canon Inc		✓

Examiner
Signature

Date
Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 3

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Filing Date	June 6, 2006
First Named Inventor	Jacques Duparre
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Examiner Name	
Attorney Docket Number	560/5

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	VOLKEL et al.; "Miniaturized Imaging Systems;" Microelectronic Engineering 67-68 (2003); pp. 461-472.	✓
	CB	OGATA et al.; "Optical Sensor Array In An Artificial Compound Eye;" Optical Engineering; Nov. 1994; Vol 33, No. 11; pp. 3649-3655.	✓
	CC	HAMANAKA et al.; "An Artificial Compound Eye Using A Microlens Array And Its Application To Scale-Invariant Processing;" Optical Review; Vol. 3, No. 4 (1996); pp. 264-268.	✓
	CD	Tanida et al.; "Thin Observation Module By Bound Optics (TOMBO): Concept And Experimental Verification;" Applied Optics; Vol. 40, No. 11; 04/10/2001; pp. 1806-1813.	✓
	CE	Ruedi et al.; "A 128 x 128 Pixel 120dB Dynamic Range Vision Sensor Chip For Image Contrast And Orientation Extraction;" 2003 IEEE Int'l Solid-State Circuits Conf; 2003; 3 pgs.	✓
	CF	International Search Report corresponding to PCT/EP2005/000495, dated June 1, 2005.	

Examiner Signature	/Jason Flohre/	Date Considered	01/06/2009
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